

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: ) Group: 1711  
 )  
 OKADA; SHIMIZU ) Examiner: Unknown  
 )  
 Serial No.: 10/088,658 )  
 )  
 Filed: March 20, 2002 )

RECEIVED  
 JUN 11 2002  
 TC 1700

For: **LIQUID RAW MATERIAL FOR PRODUCING FORMED POLYURETHANE OR  
 AROMATIC POLYAMIDE, AND USE OF HYDROTALCITE COMPOUND  
 PARTICLES THEREFOR**



INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents  
 Washington, D.C. 20231

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. §1.97-1.98. Please note the following particulars:

[NOTE: One only of items a, b, c, and d must be checked.]

[ X ] a. The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 C.F.R. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.

[ ] b. The enclosed statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311.

The enclosed statement is accompanied by [check one]:

- [ ] i. a certification in part (e) below as specified in 37 C.F.R. §1.97(e), or
- [ ] ii. a check in the amount of \$                      required by 37 C.F.R. §1.17(p).

[ ] c. The enclosed statement is being filed after the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311, but before payment of the issue fee.

PETITION: It is requested that the information being submitted be considered. [NOTE: If box (c) is checked, the following two boxes must be checked.]

☐ PETITION FEE: A check for \$130.00 required by 37 CFR §1.17(i)(1), is enclosed.

☐ CERTIFICATION is attended to in box (e) below.

☐ d. The enclosed statement is being filed pursuant to 37 C.F.R. §1.97(i), for placement in the file.

☐ e. Certification [Check one] [Certification is required only if box (b)(i) or box (c) is checked.]

☐ I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement,

or

☐ I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.


or

☐ Appropriate certification is attached.

☒ f. If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 19-1980.

Respectfully submitted,

**SHERMAN AND SHALLOWAY**

  
Agent for Applicants  
Roger C. Hahn  
Reg. No. 46,376

**SHERMAN AND SHALLOWAY**  
413 N. Washington Street  
Alexandria, Virginia 22314  
703-549-2282

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:	)	Group: 1711
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OKADA; SHIMIZU	)	Examiner: Unknown
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Filed: March 20, 2002	)	

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

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Sir:

Pursuant to Applicant's duty of disclosure under 37 C.F.R. §§1.56 and 1.97-1.99, the documents listed on the attached Form PTO-sb-08 are being brought to the attention of the Examiner in charge of the above-identified application. No fee is required for this submission because it is submitted before the mailing date of a first Office Action on the merits.

Copies of the documents are attached herewith with a completed Form PTO-SB-08. The Examiner is respectfully requested to cite the documents listed on the attached Form PTO-SB-08 in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on the Form PTO-SB-08, and return a copy of the initialed Form PTO-SB-

08 with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 19-1980.

Respectfully submitted,

**SHERMAN AND SHALLOWAY**

A handwritten signature in dark ink, appearing to read "Roger C. Hahn", is written over a horizontal line.

Agent for Applicants

Roger C. Hahn

Reg. No. 46,376

**SHERMAN AND SHALLOWAY**

413 N. Washington Street  
Alexandria, Virginia 22314  
703-549-2282

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitution for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/088,658
				Filing Date	March 20, 2002
				First Named Inventor	OKADA et al.
				Art Unit	1711
				Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	OHS-320



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[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appar	T <sup>2</sup>
		Country Code 3 - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP 57-29609	02-17-1982	Marchin et al.		
		JP 59-133248	07-31-1984	Yoshinori et al.		
		JP 03-292364	12-24-1991	Akihiko		
		JP 05-78569	03-30-1993	Yoshiaki		
		JP 10-168657	06-23-1998	Huette et al.		
		JP 10-168662	06-23-1998	Huette		
		JP 46-2280	01-20-1971	Kumura et al.		
		JP 47-32198	08-17-1972	Miyata et al.		
		JP 50-30039	09-27-1975	Kumura et al.		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	10/088,685
				Filing Date	March 20, 2002
				First Named Inventor	OKADA et al.
				Art Unit	1711
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Sheet	2	of	2	Attorney Docket Number	OHS-320



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		Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)			
		JP 48-29477	09-10-1973	Miyata et al.	
		JP 51-29129	08-24-1976	Miyata et al.	
		JP 2000-119510	04-25-2000	Shigeo	
		JP 2000-198979	07-18-2000	Harumi et al.	
		EP 0-989095 A1	03-29-2000	Okada et al.	
		EP 0-952189 A1	10-27-1999	Kazuki et al.	
		EP 0-301509 A1	02-01-1989	Miyata et al.	

Examiner Signature		Date Considered	
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